Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 28 Jul 2023 until 23:59 on Saturday 29 Jul 2023

Forecast Issued on Thursday 27 Jul 2023 at 09:51

Confidence: High for Friday. High for unsettled weather to continue over the weekend and early next week.

Headline for Friday 28 Jul 2023: Mainly dry with bright spells

Mountain weather hazards on Friday 28 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
20%	20%	00%	10%	10%	10%	10%	10%

Forecast for Friday 28 Jul 2023

Weather: A lot of dry weather expected through the day with variable cloud cover and some bright or sunny intervals, brightest weather most likely in the afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Some thin and patchy cloud between 400 and 700 metres at first, otherwise cloud above summits with good visibility

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 28 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 S	15/18 S	18/22 SW	19/25 SW	21/28 SW	23/30 SW	25/32 SW	30/37 SW	29/37 SW
600	12/15 S	11/13 S	12/16 SW	16/21 SW	20/26 SW	21/28 SW	20/27 SW	23/32 SW	24/33 SW
300	4/11 S	3/10 S	4/12 S	6/16 SW	9/21 SW	10/23 SW	9/22 SW	10/24 S	10/24 S
Valley	2/7 S	2/7 S	3/11 SW	7/16 SW	9/19 SW	10/21 SW	9/21 S	10/23 S	12/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/8	10/7	9/5	9/5	9/5	9/5	8/4	8/3
600	12/10	12/10	12/10	12/9	12/9	12/8	12/8	11/7	10/7
300	14/14	14/14	14/14	15/14	16/14	15/14	14/13	13/12	13/11
Valley	15/16	15/16	16/16	16/15	17/15	17/15	16/15	16/14	15/13
Freezing Level*	2400m	2200m	2100m	2100m	2000m	2000m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note strengthening summit winds later in the day

Forecast for Saturday 29 Jul 2023

Weather: A windy day with sunny intervals and the chance of a few passing showers

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 35 mph on the summits, but nearer 45 mph on the very highest tops

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly good visibility, some patchy cloud around 500 metres at first otherwise cloud occasionally lowering to 850 metres

Temperature: **Valleys:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0951 on Thu 27 Jul 2023

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